

檢測報告

香港 BS6920 報告



NUTEK SYSTEMS, LTD.

Unit B, 13/F., Universal Ind. Ctr.,
23-25 Shan Mei Street,
Fo Tan, Shatin, N.T., Hong Kong.
Tel: (852) 2605 5736 Fax: (852) 2692 0798

TEST REPORT

OUR REFERENCE NO. JC0077 (P.2)

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3. GROWTH OF AQUATIC MICRO-ORGANISMS (BS6920 Section 2.4)

	MDOD (mg/l)	Remark
Sample	0.89	Pass
BS Requirement	≤ 2.39	/

4. THE EXTRACTION OF SUBSTANCES THAT MAY BE OF CONCERN TO PUBLIC HEALTH (BS6920 : Section 2.5)

Extraction temperature = 60 °C

Both the uninoculated and inoculated cell cultures on microscopic examination showed confluent layer of cells with a few round cells.

The cell culture tests indicate that no cytotoxic material was leached from the sample.

Remark : Pass

5. EXTRACTION OF METALS (BS6920 : Section 2.6)

Extraction temperature = 60 °C

Metals	Concentration of metals in the final extract (µg/l)	
	Sample	BS Requirement
Al	< 20	≤ 200
Sb	< 0.5	≤ 10
As	< 1	≤ 50
Ba	< 100	≤ 1000
Cd	< 0.5	≤ 5
Cr	< 5	≤ 50
Fe	< 20	≤ 200
Pb	< 1	≤ 50
Mn	< 5	≤ 50
Hg	< 0.1	≤ 1
Ni	< 2	≤ 50
Se	< 1	≤ 10
Ag	< 1	≤ 10

Remark : Pass

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6. SUMMARY OF RESULTS (apply only to the sample tested)

- Odour and flavour -- Satisfactory
- Appearance of water -- Satisfactory
- Growth of aquatic microorganisms -- Satisfactory
- The extraction of substances that may be of concern to public health -- Satisfactory
- Extraction of metals -- Satisfactory

Date : 10th October 2005 Authorized signature : _____

Nutek Systems is a testing agency,
approved by the Water Authority and
Government Supplies Department, for
testing water supply fittings.

Samson W.K. Yiu
(Director)

